

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

PATENT NUMBER: 6,904,105

ISSUE DATE: June 7, 2005

APPLICATION SER. NUMBER: 09/698,698

FILING DATE: October 27, 2000

TITLE: Method and implementation of a traceback-free parallel viterbi decoder

Current Date: July 8<sup>th</sup>, 2011

**REQUEST FOR CORRECTION OF PAYMENT DEFICIENCY**  
**UNDER 37 C.F.R. 1.28 (c)**

Commissioner for Patents  
Mail Stop M Correspondence  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Owner of above-listed U.S. Patent No. 6,904,105 respectfully requests that a payment for deficiency owed regarding the 3.5-year maintenance fee be accepted by the Office. The patent maintenance fee previously paid for this matter on October 01, 2010 was paid in good faith based on a small entity status. However, due to an oversight the 3.5-year patent maintenance fee should have been paid based upon large entity status.

The total deficiency currently owed is \$490.00. The itemization of the deficiency payment is as follows:

07/11/2011 MBANGURA 00000015 584623 6904105  
01 FC:1599 490.00 DA

U.S. Pat. No. 6904105  
Ser. No. 09/698,698  
Date: October 13, 2010

Current Maint. Fee Due at 3.5 years for Large Entity: \$980.00  
Maint. Fee Previously Paid as Small Entity: \$490.00  
**TOTAL DEFICIENCY OWED: \$490.00**

A request to CHANGE OF ENTITY STATUS PURSUANT TO 37 C.F.R. §1.27 (g)(2) has been submitted herewith.

Owner of the above-listed patent respectfully requests the Office to accept this request to increase the 3.5 year maintenance fee to large entity based upon compliance herein with 37CFR 1.28 (c). The Commissioner is hereby authorized to charge \$490.00, the deficiency owed, and any additional fee that may be due or credit any overpayment to Representative's Deposit Account No. 50-4623.

Respectfully submitted,  
/Kendal M. Sheets/

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Certification of Facsimile Transmission

I hereby certify that this correspondence is being facsimile transmitted to the USPTO at 571-273-6500 on the date shown below.

DATE: July 8<sup>th</sup>, 2011

SIGNATURE: /Kendal M. Sheets/